

# FOLIO

## A Truly Special Convocation

On 30 June The University of Alberta proudly conferred an honorary Doctor of Laws degree on His Royal Highness Prince Charles. The Prince of Wales, who is also Chancellor of the University of Wales, one of our University's sister Commonwealth universities, delivered the following address.

On this occasion you have been generous enough to confer on me the same honorary law degree as that given by your predecessors to my great uncle, the then Prince of Wales, over sixty years ago. I have not been able to find out what he said in 1919, but I fell to reflecting on the importance of law in our society and the way in which the legal framework, built upon and improved throughout the centuries in Britain, and adopted by other countries such as Canada, has preserved our freedom as individuals. The administration of a system of law by an *independent* judiciary which is seen to establish the equality of all before that law, is the means by which our democratic way of life can exist and be preserved. We may take large parts of it for granted; we may criticise it, resent it, ridicule it; pressure groups of one kind or

another may seek to alter it; it may produce obvious disadvantages which aggravate people, but ultimately a system of law which is seen to be the most reasonable under difficult circumstances is what protects us from the dangers of authoritarianism whether from the left or the right. In terms of English law, the first battle against authoritarianism was won when King John signed the Magna Carta. From then on the English legal system developed chiefly as the result of clashes with the crown, the supreme fount of power, until the last vestiges of an authoritarian approach to the conduct of men's lives was removed and the crown developed to the point where it can, I think, be said to provide an important link in the chain of defence against a loss of those liberties we hold so dear. And yet, do we hold them dear enough? Is it fact possible to understand their importance to the life of each individual without first experiencing a loss of liberty, in the sense that it is chiefly one's own experiences that open one's eyes to the realities of the world? In Canada and Britain we have been more than fortunate in avoiding the horrors of occupation and the consequent denial of those basic freedoms we consider to be our natural right. Thousands sacrificed their lives forty years ago in a desperate defence of that right. If they hadn't done so, and if an excuse had been found to opt out of that defence or to compromise in some way over the issue, there is no saying how great a shadow would have fallen across the world.



Prince Charles and Princess Diana make the acquaintance of members of the platform party. A short while later, President Horowitz spoke for everyone when he said, "Never before has a Convocation at this University aroused more interest and never before have we approached Convocation with greater excitement and joy—a fitting culmination to a rather full and exciting year."

The fact remains, of course, that millions of people do still exist under a shadow of gigantic proportions—the shadow of authoritarianism from either end of the political spectrum. Do we actually have any idea of what that means? We can, I suggest, discover something of what it means by listening to those who have suffered, or who are suffering, in a way that is hard for us to imagine. They tell us that they live within a system which derives its inspiration from the basic motivation of a thirst for power, and power alone. In such a system power is an end in itself—the better to achieve its consolidation and the destruction

of all potential enemies. Those who have observed the operation of the system in practice, rather than in theory, will insist that the struggle waged against religion for instance is not for ideological reasons, but for power. This is because a religious man, deep down in his soul tends to remain free of political parties or any other earthly power. The struggle waged against such individuals is because they have dared to expose themselves without being asked. Living in the countries that we do and brought up the way we are, without a constant sense of fear or suspicion, without a feeling that those whom we love could be in-

## This Week's Quote

*"On a pay-as-you-play basis, the cost of a court is \$8 per hour (plus another \$4 if you bring a guest.)"*

Source: Folio, 7 July 1983, page 5. The story on pricing policy for our new tennis centre brings a new meaning to the term "singles." □

timidated as a result of our actions tends to make us think that such reports must be somewhat exaggerated and that one set of human beings could not possibly do what they do to their fellow men. There is no doubt that countless people whose freedoms are crushed under the weight of a seemingly limitless oppression look towards countries like ours to provide some kind of flickering light of freedom amongst the total darkness that surrounds them. The least we can do, I believe, is to attempt to understand the predicament of those who are made to suffer for what they believe in, by imagining what our feelings would be if we were in a similar situation. What better way to describe this than by quoting the Pope who said recently, "I ask those who are suffering to be particularly close to me. I ask this in the name of Christ, who said, 'I was sick and you visited me. I was in prison and you came to me.'"

Of course, it is only too easy for people to turn round and say you are being naive and unrealistic. The Christian approach is all very well, but what can we as individuals possibly do, bearing in mind that our freedom of action is so circumscribed. Well, for a start, I believe in the over-

whelming strength of the human spirit and in the power of faith. Deep in the human soul, as Mihajlo Mihajlof describes it, lies an unfamiliar force which is stronger than all the external forces which surround us. That force is unfamiliar because we have forgotten what it sounds like and what it needs to release it. It is hardly surprising, I suppose, when you think how much else there is in the external world to take its place. But nevertheless it is that force which think Solzhenitsyn is referring to when he talks about "a decline in courage being the most striking feature which an outside observer notices in the west today." Life is full of mysterious paradoxes, but one of the most extraordinary is that attested to by some of those who have undergone the most extreme spiritual and physical suffering during their imprisonment, but who have also experienced a fulfilment of the soul undreamed of by people who have not experienced captivity. From this paradox we learn that it is through such individual awareness of the inner voice, and through the faith which this engenders that the essence of totalitarian rule can in fact be undermined—in the sense that totalitarianism relies on a belief in the unlimited power of external circumstances, which supposedly direct man's inner world. If there is the very real possibility that the physical world is subject to the spiritual forces of the human soul then there is indeed hope for those who lack the individual freedoms we experience under the law.

And precisely because we enjoy those freedoms we have obligations too. We have two particular obligations. I believe one is to try to appreciate that there is inevitably a price to pay for the blessings of democracy—be it organized crime or pornography or whatever. But it is only a price, and the basis of civilized living, it seems to me, is to realize that you can never have something for nothing. One writer living in a state of "unfreedom" emphasized very well what I am trying to get at when he wrote that "the efforts

to diminish the expenses of democracy in the process *not* to be transformed into unfreedom is the eternal care of a democratic society."

The second obligation is the one we owe to those countless individuals—yes, individuals, (they could be you or me, not a mass divided up into categories to be manipulated like automata) who, perhaps secretly, deep down in their beings, have high

expectations of people like ourselves. We have an increasing obligation to concentrate on developing our moral courage and a corresponding awareness of that inner force that we all possess, but without which we will be unable to resist that shadow of authoritarianism and at the same time provide a beam of *Hope*, like a lighthouse on a stormy cliff top, for those who suffer in silence. □

## Board of Governors

The Board of Governors met on 8 July. The following matters were among the items dealt with in the open portion of the meeting.

### Financial Business

Approval was given for a grant of \$85,000 to the Students' Union, on a global basis, for 1983-84. Each year, the Students' Union requests a single grant from the Board to keep a number of its services and organizations on an even keel. Certain monies will be allocated by the Students' Union Executive to the Students' Union Housing Registry, the Students' Union Examination Registry, Students' Orientation Services, Student Help, the *Gateway*, CJSR Campus Radio, SUB Theatre, and others.

The 1982-83 grant to the Students' Union was \$75,000.

Students, the Board decided, will have to pay a flat fee of \$2 per transcript, effective 1 July 1983. Under the old policy, unchanged since 1971, the first ten transcripts were provided free of charge upon request; students were then charged for additional copies.

The Board Finance Committee said that a number of related changes had been made in recent years and that the new transcript fee policy is similar to those in place at most other Canadian universities.

**Building News**  
The Board Building Committee was successful in its

recommendation for a Capital Expenditure Authorization Request for an amount not to exceed \$490,000 for major renovations in the Faculty of Physical Education and Recreation.

The Department of Athletic Services will move into the Universiade Pavilion and the current Athletic Services offices and adjacent classroom space in Physical Education West will be renovated for new Faculty offices, including that of the Dean. The Department of Physical Education will also set up shop in the Pavilion (fourth floor) and the Department of Recreation and Leisure Services will move into the vacated area on the fourth floor of Physical Education East. Campus Recreation offices will be located where Recreation Administration is now. Additionally, Physical Education and Recreation staff with offices in the Students' Union Building and the Education Gymnasium Complex will join their confreres in the new setup. This may seem like a vigorous game of musical chairs but the idea is to consolidate the Faculty in such a way that limited space is put to maximum use.

"We can't afford to have an area sit idle just because it's booked for a high risk sport like gymnastics," said Dean Glassford in pointing out that more space is needed for the exceedingly popular employee fitness program. Both men's and women's gymnastics will be

# FOLIO

Volume Twenty  
Number Two

The Office of Community Relations  
423 Athabasca Hall  
The University of Alberta  
Edmonton, Alberta T6G 2E8  
(403) 432-2325  
All enquiries and correspondence should be directed to:  
Ron Thomas  
Editor

The Office of Community Relations produces Folio on a regular basis for the staff and other interested persons. Folio contents may be reprinted with acknowledgment.

ISSN 0015-5764

Copyright 1983

consolidated in the West Gymnasium and the wrestling room has been designated for relocation in order that the exercise set can have room to flail.

The Building Committee also received approval for the release of an amount not to exceed \$443,000 for the construction of a Meeting and Development Centre on top of the new Faculty of Business Building. The Centre is designed to meet a perceived need for interaction with the professional business community, specialized management development activities, increased interaction between graduates

and employers, and general University functions.

Discussion of the project brought out the comment that the proposed overhead link between the Business and Arts Buildings has been scrapped and that a ground level link will be considered.

The Building Committee reported for information that it had approved guidelines regulating the installation and use of video display terminals on campus. The guidelines specify that prior to acceptance or purchase, VDT equipment must comply with all federal or provincial acts or regulations,

and with Canadian Standards Association or Underwriters Laboratories requirements. Also, the concerns of the operator must be examined.

The Department of Occupational Health and Safety will provide training for supervisors and operators to ensure an awareness of the appropriate procedures when operating terminals for long periods of time.

Tests conducted by Canada Health and Welfare Radiation Protection Branch and other bodies show that little or no radiation from VDT's occurs. The tests show that radiation

levels, if any, are well below recommended safety standards.

VDT's will be checked upon request to ensure that radiation levels, if any, meet recommended safety standards.

The guidelines are subject to review to ensure the health and safety of VDT Operators.

#### *Garneau Village*

The Governors were also informed that the new housing units in North Garneau have been fully booked for the 1983-84 academic year. □

## Senate Focusses on Mature Students

For a few hours on Thursday, 30 June, University Senators and their guests turned away from the excitement of Charles, Diana, and University '83 and focussed on the question of mature students.

After welcoming Senators to the campus on the last day of the 75th Anniversary celebrations (celebrations that concluded with the Special Convocation in honor of His Royal Highness Prince Charles), Chancellor Savaryn introduced the following new members of Senate: Robert Heyworth, Vice-President of the Alumni Association; General Faculties Council representatives Brian Harris, J.A. Kernahan, and (the reappointed) Dick Faryon; and Mungo Hardwicke-Brown, Sterling Sunley, Brian Thomas, and Andrew Watts, appointed by the Students' Union. The Chancellor noted three new appointments by the Minister of Advanced Education—Bonnie Kerr, Jack Scott, and Larry Soper—and one reappointment—Jack McLean—and he paid tribute to retiring Senators Joyce Currie and Joanne Brennand, both NASA representatives on Senate.

(Bonnie Kerr, a former teacher, is a representative of the stockbrokerage firm Richardson Greenshields of Canada Ltd. Jack Scott graduated from this

University's Faculty of Dentistry in 1974. He has been actively involved in the Alumni Association. Larry Soper is a junior high school teacher in Edmonton. He is also an alumnus of the University, having received a BEd in 1977.)

The Chancellor then asked Marguerite Trussler, Chairman of the Task Force on Mature Students, to introduce the report.

The Task Force on Mature Students began its work in the spring of 1982. The nine-member group—six representatives of Senate, two members of this University's faculty and one representative from Athabasca University—examined the issues and concerns of mature students and the implications for the University of having increasing numbers of non-traditional students.

The recommendations were wide-ranging and included suggestions regarding support services, available courses, residency requirements, registration procedures, finances, skill improvement, upgrading and remediation, alternate routes of entry, orientation and information services, and counselling services.

According to the chairman, the two most significant recommendations were those dealing with alternate routes of entry and the establishment of a

resource unit which would provide orientation, information, and counselling services to mature students. On the subject of alternate routes of entry, the Task Force recommended that the "non-matriculated adult" category of admission be abolished; that the term "mature student" be used uniformly throughout the University to apply to students who are twenty-three years of age and over; and that a non-program route of admission be established for mature students. This would accommodate those students who meet University admission requirements but who wish to take courses primarily for interest; students who meet University admission requirements but lack specific requirements for a quota faculty; and students who do not meet the University's admission requirements (currently classified as nma's). In addition, the recommendation suggested that the non-program route offer great flexibility, and that pre-admission and on-going counselling by an experienced advisor be mandatory.

In recommending the establishment of a single resource unit for mature students, the Task Force outlined several services that could be incorporated within the new unit: an information centre to field

inquiries specifically related to University entrance for the mature student; a full-time academic advisor knowledgeable about all programs; a counsellor experienced in working with mature students; a lounge area and study room; and a variety of seminars and programs of special interest to mature students (these, possibly, to be organized by a mature students' association).

In a strong endorsement for the spirit of the report, President Horowitz emphasized the importance of making the University an institution that can serve all ages. While acknowledging the growing possibility of limiting enrolments, he urged nonetheless that more mature students be welcomed to campus.

Patti Browne, Professor of Education and a member of the Task Force, pointed out that all universities around the world are examining the same issues raised by the Task Force report. She cautioned Senators to remember that a great many of those who come back to university as mature students do so with a great deal of prior education. "It is important to realize that the people we are dealing with are not those who didn't make it the first time round," she remarked.

After considerable discussion, it was agreed that the Report of

the Task Force on Mature Students be received by Senate and forwarded to the appropriate constituencies for consideration. In addition, it was agreed that a progress report with regards to actions resulting from the recommendations be presented to Senate within two years.

Copies of the Report of the Task Force on Mature Students are available from the Senate

Office, 150 Athabasca Hall, telephone 432-2268.

Before Senators disbursed, many to attend the Special Convocation, a film of the Special Convocation held last 24 June in St. Paul, Alberta, was shown. The film highlighted the conferring of an honorary doctorate on Mother Teresa of Calcutta. □

## Doctoral Program a First in the Prairies

The first doctoral program in business management to be offered by a prairie university will begin this fall in the Faculty of Business.

Alberta Advanced Education recently announced the approval of funding for the new program, the only one of its kind in Alberta, Saskatchewan and Manitoba.

The new program is the result of a growing need for qualified instructors to teach undergraduate and graduate programs in Canadian business schools. The doctorate in business management will enable the Business Faculty to more effectively investigate major

business programs, contribute to the development of the province as a business and financial centre, and provide the business community with more highly educated individuals in strategic areas of business.

The program will also help reduce the need for quotas in University business programs as the academic staff component increases. Research associated with the program will contribute to the overcoming of various challenges facing western Canadian business.

Bob Korkie, Associate Professor of Finance and Management Science, will direct the program. □

## Reta Rowan, 1895 - 1983

Reta Rowan, wife of the late William Rowan, long-time professor and founder and head of this University's Department of Zoology, died in Toronto recently. She was eighty-eight years old.

Born in England, she studied at the Slade School of Arts in London and was a singer with the D'Oyly Carte Opera Company. She and Dr. Rowan were married in 1919 and emigrated to Canada a short while later. After spending one year at the University of Manitoba, the Rowans settled in Edmonton. Reta Rowan raised

her family of two sons and three daughters and participated in numerous University and community activities for more than fifty years. In 1977, she moved to Willowdale, Ontario.

As her papers indicate, Mrs. Rowan's interests were varied, ranging from involvement with cultural groups such as the Folk Festival Committee and the Allied Arts Council, to association with the Alberta Adult Education Society and with the Women's International League for Peace and Freedom. It was, however, her work with minority groups at the civic and

## J.F. Bergmann, 1928 - 1983

It was with sadness that the Department of Geography learned of the sudden death of John F. Bergmann, known to his friends and colleagues as Jack, on 1 July in Red Deer where he was attending an antique car rally.

Dr. Bergmann, an American citizen born in Los Angeles, had served the department well for twenty-three years. He graduated from UCLA in 1950 with an AB, and from the University of Texas in 1952 with a MA. In 1959, he received his doctorate from UCLA.

Evidence of his fine mind and careful scholarship emerged early with his PhD thesis on "The Cultural Geography of Cacao in Aboriginal Middle America and its Commercialization in Early Guatemala." His publications from this research established him as a well respected Latin American historical cultural geographer who was at home not only among the dusty 16th century manuscripts of the Archivo General de Indias in Seville, Spain, but also atop a mule scrambling up and down mountain ridge paths in Guatemala during field work. During the years of his three study leaves in Latin America and many other visits, Dr. Bergmann expanded his research to encompass Welsh settlement in Argentina; pastoral and irrigated land uses in Patagonia, particularly ethnic influences on how land was cultivated and the problems of erosion; and the

provincial levels that claimed most of her time between 1942 and 1967.

A memorial service will be held on 23 July at 1 p.m. in the Unitarian Church of Edmonton, 12530 110 Avenue. In lieu of flowers, donations may be made to the William Rowan Memorial Prize Fund, 252 Athabasca Hall. □

southern hemisphere limits of cultivation. With his fluent Spanish he made many friends and acquaintances throughout Central and South America. His small but qualitative output was highly respected and he frequently read papers at major meetings.

Dr. Bergmann's first professional appointment was as an Assistant Professor at Southern Methodist University (1957 to 1960). He joined the staff of The University of Alberta as an Assistant Professor in 1960 and was promoted to Associate Professor in 1964. It soon became apparent that he was an informed teacher, preparing his lectures carefully and being especially effective in his Latin American courses and the training of graduate students. He had the great satisfaction of knowing that George Lovell, his doctoral graduate, is now acclaimed as one of the brightest young scholars in historical geography of Latin America, as Dr. Bergmann himself once was.

Uncomplaining in his service to the department, he undertook a number of administrative responsibilities, a major one being Editor of Departmental Publications. He was a member of the Canadian Association of Geographers, the Association of American Geographers, a Fellow of the American Geographical Society, and an elected director of the Governing Board of the Latin American Specialty Group of the Association of American Geographers. Dr. Bergmann was also a member of the Society of Sigma Xi and a long-time member and Trustee of the First Church of Christ, Scientist.

Condolences are extended to his mother, Mrs. Rosemund Bergmann, and to his brother, Howard, and wife, Jean, of Westminster, California, on the untimely death of Dr. Bergmann.

A memorial service will be held on 28 July at 7:30 p.m. in the Meditation Room of the Students' Union Building. □

## University to Host Triennial Conference on Education

The Fourth Triennial Conference on Education will take place at The University of Alberta from 26 July to 4 August. The conference, sponsored by the World Council for Curriculum and Instruction (WCCI), Edmonton Branch, has as its theme "Education for a Just Social and Economic Order: Rhetoric or Reality?"

About 250 participants from sixty-five countries will discuss aspects of the theme in papers and workshops. Among the countries represented are Canada, the United States, England, the Netherlands, Finland, Germany, Israel, Ethiopia, Kuwait, Jordan, Saudi Arabia, Egypt, South Africa,

India, Korea, Australia, and Chile.

We have invited people who have demonstrated unusual competence or potential in some aspect of education related to the theme, said Conference Director Elizabeth Filipkowsky.

The conference, to be held in 2-115 Education North, will "explore ways and means to ensure that the promotion of equity is a continuing thread in the curriculum of learners at any age." Participants will examine the implications of the theme, consider new curricular and instructional endeavors, share research, and discuss strategies to change theory into practice.

A number of topics, including

"Toward Understanding International/Intercultural Curricula in Schools," "Designing Curriculum for Social Justice," "Adult Education for Social and Economic Development," and "Research Approaches to Global Education," will be dissected during the course of the conference.

One of the plenary session speakers is Bom Mo Chung, founder and first president of the Korean Institute for Research in the Behavioral Sciences. Dr. Chung will give his views on what role education should play in terms of national development and how education should be valued.

Other speakers include WCCI President Jaime Diaz of Bogota, Colombia, and Kazin Bacchus, University of Alberta Department of Educational Foundations.

English is the official language of the conference.

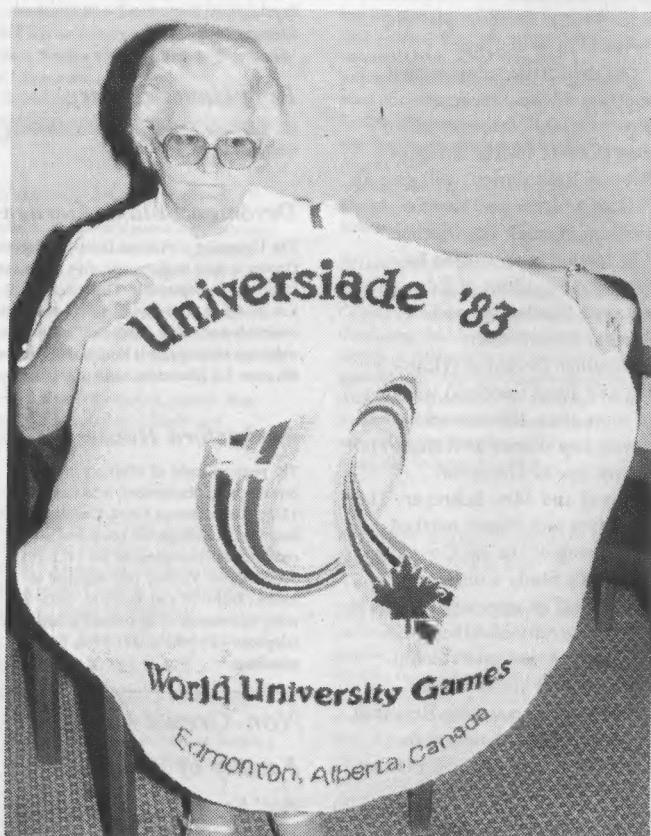
A display of curriculum materials ("A Walk Through the

World"), the traditional WCCI bazaar, and a film festival will run concurrently with the conference. And the participants will take advantage of the Heritage Days weekend to explore the cultural diversity of Edmonton and its environs.

WCCI is a trans-national education organization with members in some seventy countries. It was founded in 1970 and is recognized by UNESCO as an affiliated non-governmental organization. WCCI is in business to improve education and make it more widely available.

Ted Aoki, Chairman of our University's Department of Secondary Education, is a member of the WCCI Executive Committee. Elizabeth Filipkowsky, Conference Director, is Professor of Elementary Education and Music here.

Previous world conferences were held in England (1974), Turkey (1977), and the Philippines (1980). □



Sylvia Enfield of Edmonton displays a hook rug which she created during her leisure time. On the penultimate day of Universiade '83, a draw involving all countries represented was conducted. Rumania was selected and, from a second draw of the list of Rumanian athletes, the name of basketball player Csilla Hosszu. The rug was presented to Miss Hosszu during a reception at the Lister Hall Athletes Village.

## Hi, Technology!

The Minister's Task Force on Computers in Schools recommends that by 1985 all students in Alberta schools have regular access to a computer learning station.

The report of the task force, released earlier this month by Education Minister David King, suggests that regular access ("direct, organized and reliable computer access") is necessary for students to become computer literate. The report also recommends that there be a minimum of one computer learning station for every eight students in a school.

E.W. Romaniuk, Professor and Associate Chairman of the Department of Educational Psychology at this University, served as chairman of the

thirteen-member task force which was established in 1982.

Dr. Romaniuk and his associates propose that by 1986, all students graduating from the Faculties of Education at Alberta universities be required to complete a computer literacy course, and that this be a condition for obtaining a teaching certificate. For teachers already in the system, the task force recommends an extensive program of in-service training to raise the level of computer literacy. Teachers would be supported by computer consultants employed by the various school districts.

According to the report, the provincial government could encourage a courseware industry by means of incentives, funding

assistance and shared research, thus making Alberta predominant in the development of the necessary classroom material.

The task force envisions all schools in the province being in possession of some computer hardware well before the close of this decade. "Students will need computer knowledge and skills to understand and manage the changes they will face," the report states. "School graduates must be prepared to participate in a competitive work world pervaded by computers. The recommendations contained in this report, if followed, will encourage and support this enterprise." □

## Letters

### *Hmmm*

Although I have nothing against the first suggestion by a colleague to dub the Universiade Pavilion a giant cheese box, might I suggest another? I would propose the WUGwam in order to commemorate a nobler past, as well as our present.

*E.D. Blodgett  
Department of Comparative Literature*

### *For Safety's Sake*

The notice in *Folio* of 7 July regarding violation of direction signs at the entry to 'N' and 'U' parking zones must have struck many who park there as a piece of bureaucratic petulance based on a foolish system. The design of the entrance in question may have made sense at some period in history; today, it makes no sense at all. At the entrance to 'N' and 'U' zones there is one entry lane, to the left of which is a kiosk containing a parking attendant, and to the left of this are two exit lanes, one of which is often used as a casual parking area by University vehicles. A result of this arrangement is that regular users can arrive in the morning to be confronted by a considerable number of visitors lined up in the entry lane. Waiting for these folk to pay their fees, fumble for change, ask

for information, etc., can be very frustrating for regular users, especially if they have already been held up in traffic and have only minutes to spare to reach a lecture theatre. Consequently, it is common to see such people pull out of the line and enter the car park through one of the two exit lanes which of course are little used at this time of day.

An intelligent administration, recognizing that there is such a thing as a rush hour for motorists arriving in the morning and that departures at the end of the day are more staggered, would long ago have taken advantage of the space available at the entrance and moved the attendant's kiosk over by one lane to make two entry lanes: one lane for visitors and one for regular users, thus avoiding unnecessary, tedious waiting for the latter. Is it too much to expect of Parking Services that such a change be made, or is the present arrangement deliberately preserved as a source of revenue generated by exacting fines?

*D.J. Wiggleworth  
Department of Oral Biology*

## Important Dates in August

1	•Heritage Day University Buildings closed
2	•Until 6 August Regular supplemental examinations
4	• <i>Folio</i> published
10	•Last day for advance registration in on-campus, late afternoon and evening credit courses
18	• <i>Folio</i> published
29	•Orientation day for mature students •Until 2 September Last week for securing departmental approval of Graduate Program forms
30	•Until 2 September Orientation week for international students
31	•Classes begin for first- and second-year students in Medicine and Dentistry

## people

*Peter Banks* (Comptroller's) was re-elected for a second three-year term as a member of the Board of Directors of the College and University Machine Records Conference (CUM-REC) at its 28th annual meeting held recently in the United States.

*G.A. Cooke* (Boreal Institute for Northern Studies Library) was the recipient of the Canadian Association of Special Libraries and Information Services (CASLIS) Award for Special Librarianship for 1982-83. The presentation of the award was made at the CASLIS Annual General Meeting on 19 June in Winnipeg.

At the forthcoming annual meeting of the American Psychological Association, *J.P. Das* (Centre for the Study of Mental Retardation) will give an invited address on "The Essence of Human Intelligence." The lecture is sponsored by the APA Divisions of Educational Psychology and Mental Retardation.

*Heather Dechaine* (Housing and Food Services) was one of more than 200 invited guests to a dinner at Rideau Hall hosted by the Governor-General and Mrs. Schreyer. The reception and dinner marked the closing of the 1st Governor-General's Study Conference which held its opening sessions at The University of Alberta.

*Robert J. Leonard* (Comptroller's) was elected Chairman of the Accounting Research Committee at the recent annual conference of the Canadian Association of University Business Officers (CAUBO).

*Ambikeshwa Sharma* (Mathematics) recently received the Indo-Canadian Society of Edmonton's Person of the Year Award. Dr. Sharma was recognized for his efforts in the Indo-Canadian community, efforts such as teaching Hindi

and conducting study sessions in religious and Indian philosophy.

## service information

*All information to be included in this column must reach the Office of Community Relations by 9 a.m. the Thursday prior to publication.*

## Coming Events

### Lectures and Seminars

#### *Alberta Heritage Foundation for Medical Research*

21 July, 4 p.m. N.J. Russell, University College, Cardiff, United Kingdom, will present a lecture entitled "Thermal Adaptation in Membranes of a Psychrophilic Bacterium." 4-70 Medical Sciences Building.

### *Ring House Gallery*

*Until 31 July.* "Masquerade"—celebrating Universiade '83.

### *Devonian Botanic Garden*

The University of Alberta Devonian Botanic Garden is open to the public, free of charge, from May to September. The hours are 10 a.m. to 4 p.m. weekdays and noon to 6 p.m. weekends and public holidays. The Garden welcomes visitors and is located on Highway 60, some 4.8 kilometres north of Devon.

### *Rutherford House*

The restored home of Alberta's first premier, A.C. Rutherford, is located at 11153 Saskatchewan Drive. Costumed staff lead visitors through the house and help recreate the atmosphere of the 1911-1915 period. Open: Victoria Day weekend to Labour Day—10 a.m. to 8 p.m. daily. For more information or to arrange group tours, telephone 427-3995 or 427-5708. Free admission.

## Non-Credit Courses

### *Faculty of Extension*

#### *Real Estate*

For further information on the courses listed below, telephone 432-5060.  
*Should I Buy This House?*  
*Residential Landlords and Tenants: An Introduction to the Law*  
*Investment Analysis—The Mathematics of Yield Measurement, Property Valuation, and Ranking of Investment Alternatives*  
*Design and Analysis of Survey Questionnaires*

Practical Apartment Caretaking  
Apartment Rental Techniques  
Sales and Acquisition—How to Avoid  
Making Costly Errors  
Corporate Turnaround for Financially  
Troubled Companies  
The Understanding and Applications of  
Interest Rate Futures

For sale—I Computer Terminal  
(Lektromedia 114). For further  
information, please contact: Hetty Sit,  
Pharmacology, 432-3619.  
For Sale—I 3M Model 520H  
Thermoelectric Generator.  
1 Global Thermoelectric Model 5120  
Thermoelectric Generator. For further  
information, please contact: Graham  
Walker, Electrical Engineering,  
432-4662.

sociate Dean, Student Program Office,  
Faculty of Arts, no later than 25 July 1983

## Notices

### Library Administration Move

The University Library Administration  
Office has moved from 5-12 Cameron  
Library to 3-65 (the Government  
Publications area) Cameron Library for a  
period of approximately three months.  
Convenient access is from the east  
elevator/staircase. The telephone number,  
432-3790, remains the same.

The temporary move has been  
necessitated by the Library's asbestos  
removal program.

### Student Library Card Expiry

All student library cards will expire on  
Wednesday, 31 August 1983. Do borrow or  
renew all material before this date since  
there will be no borrowing privileges until  
Winter Session 1983 ID cards are bar-coded  
for Library use.

Bar-coding will take place during  
registration week starting 6 September  
1983.

### Equipment Demonstration

There will be an equipment demonstration  
in 4-3 and 4-4 Mechanical Engineering  
Building on 10 August from 9 a.m. to 4  
p.m.

On view will be various manufacturer's  
television monitors and television projectors  
for use with cameras, videotape players and  
computer displays.

For further information, contact Wes  
Denison, Department of Radio and  
Television, 432-4962.

### Fore

The Annual Faculty Golf Tournament will  
be held at the Edmonton Golf and Country  
Club on 1 September. To enter, contact Jim  
Malone or Bill Quick at the University  
Bookstore, telephone 432-4215.

### Clinical Sedative Trial

Insomniacs: Do you have a severe sleep  
disturbance? Clinical sedative trial  
underway in the Clinical Sciences Building.  
Call Susan at 432-6564 or 432-6566.

## Surplus Equipment

The equipment appearing in this column is  
available only to University Departments  
with University Administered Funds. For  
further information about the purchase of  
equipment or the disposal of any of your  
department's surplus equipment, contact  
Bonnie O'Dwyer or Roy Bennett, telephone  
432-3208.

## Positions Vacant

*The University of Alberta is an equal  
opportunity employer but, in accordance  
with Canadian Immigration requirements,  
these advertisements are directed to  
Canadian citizens and permanent residents.*

### Confederation of Alberta Faculty Associations

The Confederation of Alberta Faculty  
Associations requires a half-time secretary  
for the Confederation office at the  
University. Responsibilities include a variety  
of secretarial duties including reception,  
typing correspondence, minutes and reports,  
making travel arrangements, and preparing  
expense cheques from authorized vouchers.  
In particular, the position requires a  
mature, experienced, independent person  
who is able to maintain routine duties and  
communication. Familiarity with a  
university environment and experience with  
word processing are desirable. Hours are  
flexible. Salary range is \$721 to \$883 per  
month. The position is available from 1  
August 1983.

Please send résumés to Mr. George  
Melnik, Executive Director, CAFA, 347  
Athabasca Hall.

### Micom Operator

Senior Micom operator required to work on  
Canada's most exciting publishing project.  
Candidates must be fully experienced in all  
aspects of 2002 system and assume senior  
operator role. Only candidates with superior  
skills will be considered for this term  
position. Salary commensurate with  
experience. For interview call: The  
Managing Director, 432-2625.

### Assistant to the Associate Dean, Faculty of Arts

This position reports directly to the Associate  
Dean, Student Program Office. The  
Student Program Office handles student  
interviews and applications for admission  
to Arts programs, program and transfer  
decisions, as well as student record information.  
The Assistant to the Associate  
Dean is responsible for the  
administrative/managerial operation of this  
office. The Arts Faculty has nine degree  
programs, eighteen departments, and has a  
student enrolment of approximately  
5,500 students.

Minimum requirements are a bachelor's degree and several years of  
administrative/managerial experience,  
preferably in a post-secondary institution.  
Salary range is \$26,718-\$40,086.

Interested persons are invited to submit  
an application along with a résumé and  
list of referees to Dr. Brian L. Harris, As-

## Non-Academic Positions

*To obtain further information on the  
following positions, please contact  
Personnel Services and Staff Relations,  
2-40 Assiniboia Hall, telephone 432-5201.  
As positions are filled on an on-going basis,  
these vacancies cannot be guaranteed  
beyond 15 July 1983. Salaries are currently  
under review. For a more up-to-date listing,  
please consult the weekly Employment  
Opportunities Bulletin and/or the postings  
in PSSR.*

Clerk Steno II (Part-Time) (\$553-\$662)  
Philosophy

Senior Financial Records Clerk  
(\$1,232-\$1,487) Housing and Food  
Services

Library Clerk II (Term) (\$1,106-\$1,324)  
Music

Senior Clerk (\$1,106-\$1,324) Office of the  
Registrar

Clerk Typist II (\$1,106-\$1,324) Community  
Relations

Clerk Typist II (Term-31 March 1984)  
(\$1,106-\$1,324 Computing Services

Clerk Steno II (Recurring Term)  
(\$1,106-\$1,324) Forest Science

Clerk Steno II (\$1,106-\$1,324) Movement  
Education

Clerk Steno II (\$1,106-\$1,324) Economics

Clerk Typist III (Part-Time, Trust)  
(\$616-\$744) Faculté Saint-Jean

Clerk Typist III (\$1,232-\$1,487) Office of  
the Registrar

Clerk Steno III (Split Funded)  
(\$1,232-\$1,487) Comparative Literature

Clerk Steno III (\$1,232-\$1,487) Computing  
Science

Clerk Steno III (\$1,232-\$1,487) Rural  
Economy

Clerk Steno III (\$1,232-\$1,487) Special  
Sessions

Clerk Steno III (\$1,232-\$1,487) Plant  
Science

Student Records Processing Clerk

(\$1,232-\$1,487) Faculty of Science

Programmable Typewriter Operator

(\$1,373-\$1,682) Faculty of Extension

Administrative Clerk (\$1,373-\$1,682)

Faculty of Extension

Executive Secretary (\$1,548-\$1,908)

Zoology

Computer Assistant I (\$1,106-\$1,324)

Computing Services

Magnetic Tape Librarian (\$1,274-\$1,548)

Computing Services

Building Services Worker III

(\$1,373-\$1,682) Physical Plant

Technician I (Term) (\$1,426-\$1,754)

Provincial Lab - Edmonton

Technician I (Trust) (\$1,426-\$1,754)

Muttart Diabetes - Transportation

Laboratory SMRI

Technician I/Technologist I (Trust)

(\$1,426-\$1,992) Pediatrics

Maintenance Worker I (\$1,487-\$1,829)

Physical Plant - Maintenance

Biochemistry Technologist I (Trust)

(\$1,616-\$1,992) Cancer Research Group

Administrative Assistant I (Part-Time,  
Trust) (\$1,052-\$1,302) Forest Science

Administrative Assistant I (\$1,754-\$2,171)

Personnel Services and Staff Relations

Programmer/Analyst I/II (\$1,754-\$2,581)

Computing Services

Technician III (Part-Time) (\$915-\$1,133)

Botany

Chemical Technologist II (\$1,829-\$2,265)

Mineral Engineering

Building Superintendent I (\$1,829-\$2,265)

Physical Plant - Building Services

Art Technician Demonstrator II

(\$1,908-\$2,368) Drama

Technologist III (\$2,078-\$2,581) Mineral

Engineering

Programmer/Analyst III (\$2,472-\$3,085)

Computing Services

Carpenter (\$2,751-\$2,875) Physical Plant

Painter Foreman (\$2,799-\$2,925) Physical

Plant - Maintenance

Programmer/Analyst V (\$3,229-\$4,050)

Computing Services

For vacant library positions, please contact  
the Library Personnel Office, 5th floor  
Cameron Library, telephone 432-3339.

## Advertisements

*Advertisements must reach the Editor by 3  
p.m. on the Thursday prior to publication  
date which date also serves as the deadline  
for cancellation of advertisements. The cost  
of placing advertisements is 30 cents per  
word with no discount for subsequent  
insertions. There are no refunds. There is a  
maximum limit of thirty words and a  
minimum charge of \$1.50. Contributors'  
corrections will be assessed at \$1.50 for  
each line in which an insertion is made.  
Advertisements cannot be accepted over the  
telephone.*

### Accommodations available

By owner - Parkallen. 5 minutes to  
University. Quiet crescent. 2 bedroom  
bungalow. Recent addition. Bsmth.  
extended. Solarium with bubble roof off  
double large kitchen. Double heated  
garage. Fully finished bsmth. Extra  
bedroom. Wet bar, Rec room. Laundry  
room. 2 bths. Central air \$92,000. No  
agents. Phone 438-0321.

West End - 1560 sq ft. Bungalow. \$112,500.  
5 bedrooms, 4 baths, hot water heating,  
dev. basement, double garage. Close to all  
amenities. Must be seen. Call Lawrence  
Côté at 456-0040 or 476-6373.

For rent - Luxury, highrise condo. Claridge  
House, one block to University. Two  
bedrooms, two baths, insuite laundry, air  
conditioned, 1,400'. \$775. 436-4428.  
Available 1 August.

Saleable Claridge House - Secured  
underground parking. 6th floor,  
one-bedroom unit. West balcony, six  
appliances, pool, jacuzzi, sauna, two  
blocks University. Asking \$97,500. Pat  
Anholt, Maxine Tipper, Langley Realty,  
435-7103.

For sale - Belgravia. 1,530', split level on  
quiet street. Hardwood floors. 16x32  
heated pool. \$159,000. 437-4428,  
466-8445.

For sale - By owner. Bright, four-bedroom,  
bi-level. Petrolia. Two bathrooms.  
Rumpus room. Oversized, double garage.  
\$92,800. New microwave oven as finders  
fee. 438-0038.

For rent - Four-bedroom, two-storey, on  
quiet crescent in southwest. Double  
garage, three baths, large yard. From  
about 1 September for 10-12 months,  
furnished or unfurnished. 436-6032.

Rent - University. Three-room, upstairs  
apartment. Full bath, kitchen, private  
entrance, balcony. Mature, older person

preferred. \$325/month + utilities. 433-4870.

Sale by owner - 1,200' house with sauna, quiet location, five minutes south of University. \$92,000. 988-8186.

Sale - Well maintained, four-bedroom home. Greenfield. Spacious rooms, over 1,500 sq. ft. Family kitchen, neutral decorating. Only \$99,500. Joyce Byrne, Spencer's. 435-6064, 436-5250.

For rent - One and two-bedroom suites available, reasonable rates, good locations. Call 439-6252 or 433-2834.

Suites for rent - 11446-74 Ave. Top floor of house and basement, reasonable rates. Call 439-6252 or 433-2834.

For sale - Three-bedroom bungalow, Laurier Heights. Fifteen minutes from University. 483-5559.

Rent - Two-bedroom house on beautiful, private acreage, half-hour southeast of city. Includes stove, fridge, washer, dryer. Finished basement. \$545/month.

425-4166 or write Box 22, Gabriola Island, B.C. V0R 1X0.

For sale - Belgravia, by owner. Redecorated bungalow, excellent condition, 1,004', fireplace, basement developed, large fenced lot, mature landscape, garage, walk to University. 11518-77 Ave. 436-2083.

For sale - Southwest. Three-bedroom townhouse. Fireplace, excellent basement development. South patio, garden.

\$70,900. Langley Real Estate. Eleanor Duncan, 434-7368.

For sale - Southwest, three-bedroom, Fekete built bungalow. Excellent condition, hardwood floors, fenced garden. \$88,500. Langley Real Estate. Eleanor Duncan, 434-7368.

For rent - Extra large, luxurious suites. Dishwashers. One bedroom, \$390; two, \$440 and up. Excellent management. 18308-93 Ave. Belmead. 487-3536.

For rent - Three-bedroom house. Washer, dryer. Den, two baths. Faces park, twenty minute walk to U of A. 436-8105 after 8 p.m.

For sale - St. Albert. Grandin. Three-bedroom, brick-fronted bungalow. 1,360 sq. ft., sunken family room, patio doors to treed backyard. Built-in range, oven, dishwasher. Garage. \$89,000. 46 Geneva. 459-8328.

For rent - Blu Quill. Three-bedroom bungalow. Available 6/83 - 5/84. \$700/month. 435-4982.

For rent - One-bedroom, furnished suite. \$300 includes utilities and use of washer, dryer. Available 1 Aug. Walking distance to campus. Phone Armin, 466-8137.

For rent - Valleyview. Three-bedroom bungalow with double garage. \$1,000/month. 435-5467.

For rent - Executive home, S.W. (Aspen Gardens). Six bedrooms, four bathrooms, five appliances, outdoor heated pool, double attached garage. Commencing August for two years. \$900/month to responsible family. 437-7598.

For sale or rent - Three-bedroom, custom-built, energy-efficient house on quiet, 8 1/2 acres, seventeen miles east of Fort Saskatchewan. 1-895-7685.

For sale - Lendrum. Custom, three-bedroom bungalow. Fieldstone accents, professional basement, unique plan. Excellent University access. Robert Kully, A.E. LePage. 437-5364, 437-7480.

For sale - 1,500' bungalow in Riverbend. Bright, California plan, spacious master

suite, large entertaining area. Ideal executive home. Robert Kully, A.E. LePage. 437-7480, 437-5364.

By owner - Three-bedroom bungalow. Good, double garage. Basement developed. 10635-73 Ave. Price \$85,000, open to offers. Phone 433-5371 or 433-4840.

For rent - Large, furnished apartment. Adult, deluxe highrise; pool, beautiful view, excellent location, buses, shopping. University. No pets. Non-smokers preferred. References. Flexible September 1983-1984. 488-5113.

For sale - Garneau. Bungalow with suite in basement, vacant. Phone Howard, Royal Trust. 438-5100, 434-3357.

For rent - Four-bedroom bungalow, Duggan. Fireplaces, furnished, attached garage. 435-7509, 432-2347.

For rent - 10839 University Avenue.

One-bedroom apartment. Beautiful furniture. \$400. #16. 488-9151, 439-6623.

For rent - 1,560 sq. ft. townhouse, three-bedrooms, four appliances, direct bus to University. Phone 435-0250.

For sale - By owner. Three-bedrooms, Greenfield, two fireplaces, three appliances, decorated, large trees, two-car garage. Mortgage 12 3/4% three years. Priced below appraised value. Phone 435-0250.

For rent - Furnished, two-bedroom bungalow. Oct. 1983-March 1984. Fifteen minutes from University. No pets. \$600/month plus utilities. Call 452-8938 evenings.

For rent - Southwest, quiet, two-bedroom townhouse. Excellent location, direct bus University. \$500/month. 604-438-0017.

For sale - Super location. Two-storey, three-bedroom, older home, lots of character, University, Scona School area, double garage, fireplace. Must go! \$76,500. By owner. For viewing. 437-3457, 452-1031 evenings.

For sale - Old Riverbend. Five-bedroom bungalow. Newly painted and carpeted. Large rumpus room, 2 1/2 baths, three appliances, double garage, mature landscaping. Close to schools and bus. \$122,500. 437-7056, 432-3616.

For sale - Saskatchewan Drive, Belgravia. Charming 1,864 sq. ft. bungalow. Beautifully decorated, neutral decor, gourmet kitchen, oak cabinets, two fireplaces, two garages, main floor laundry. Superb. Chris Tenove, 433-5664. Spencers, 436-5250.

For sale - Aspen Gardens. Four-bedroom, immaculate home. Elegant living room, superb location. Very private, south yard, enclosed patio. Beautifully landscaped for enjoyment and relaxation. Chris Tenove, 433-5664. Spencer's, 436-5250.

For sale - University. Two blocks to campus. Modified, semi with 4/5 bedrooms. Large living room. Large dining room. Private south yard. Chris Tenove, 433-5664. Spencer's, 436-5250.

Share - Wanted female grad. student or faculty to share large, well-kept, furnished house. Bonnie Doon. Direct buses University. \$200. Share utilities. 468-3302, 433-5424 evenings.

For rent - Three-bedroom house. Custom design. August or Sept. Millwoods. \$600. 463-5630.

For rent - Three-bedroom bungalow, completely furnished. Linens, dishes. 15 September or earlier to 15 May 1984.

466-6883. Hardisty area. Direct bus route to University.

House to rent - Furnished or unfurnished. Two to three bedrooms. June to September only. Fireplace, fifteen minutes from University. Phone Clare, 458-0865 before 12 August, or write 31 Fernwood Crescent, St. Albert.

#### Automobiles and others

Pontiac Catalina 1977, also Pacer 1976, 452-6888.

Chevrolet Belair 1973. Very good condition. \$600. 463-5630.

#### Goods for sale

17-foot Gruman canoe, \$500. 16-foot sloop, rigged sailboat with trailer. \$2,500. 434-9232.

Grand piano - 6'1", Mason and Hamlin (Boston), ebony, \$7,000. 432-3851 or 484-7575.

Wool, Danish Rya carpet, 6x9', \$250. Miscellaneous furniture, cheap. 439-9650 evenings.

#### Services

Domnic Word Processing. Specializing in theses, manuscripts, etc. 8315A-105 St. 432-1419.

Singing teacher, Eileen Turner, 439-4661. Professional typist - Word processing. Specializing in theses and dissertations. Gwen, 467-9064.

School of the French Alliance offers three intensive French summer courses for adults and children at all levels including kindergarten. For information, call 433-7946.

Western Relocation offers quality furnishings and appliances for rent. Reasonable rates. Call Janet Jenner, 438-1044.

Books bought and sold - The Edmonton Book Store in the HUB Mall will pay cash for book collections and individual, rare items. Appraisals available. Open seven days a week. 433-1781.

Will type papers, theses. \$1.25/page. 481-3251.

Christian Men's Labour Pool - Skilled tradesmen, general labour/renovations. Free estimates. Colin, 459-0953. Russ, 458-0884.

Wanted: Good, temporary home(s) for two, 1 1/2-year-old, male Samoyeds, during sabbatical year Sept. 1983-Sept. 1984. Purchased, with gentle dispositions, raised as outside dogs. 436-6032.

Experienced nanny seeks temporary position from 21 July until end of August. Live in or come in. References. 437-2028.

Mature, responsible housekeeper/nanny for two preschoolers, 8:30 a.m.-5 p.m. Central location. Non-smoker, non-drinker, driver's licence required. 482-1160 after 7:30.

For rent - Yellow and white tent beside Home Economics Building. 900 sq. ft., 2 double doors. Available 15 July - 31 Oct. Onsite use or will negotiate removal to your site. 432-2528.

Have you had a duodenal ulcer? Are you a female? Non-smoker? Would you be interested in taking part in an acid secretion study? Financial remuneration given. Further enquiries. Phone 432-6283.

scale, water distiller, filing cabinets, humidifier, fridge



The University of Alberta Surplus Sales

AUCTION SALE

SATURDAY, AUGUST 13<sup>th</sup>

A detailed list of items for auction will be available one week prior to sale.

If your department has equipment to sell, please contact Bonnie at 432-3208/5393

desks, milking machine, cameras, lockers, calculators, video tapes, copiers, projectors, cash boxes, headsets, collator.